

CLAIMS:

1. An activity monitor for attachment to an entity, the monitor comprising:
a measurement unit including a plurality of motion sensors operable to
produce respective sensor signals indicative of motion experienced thereby; and
a processor operable to receive the sensor signals from the measurement unit
and to process the signals in accordance with a predetermined method,
characterised in that the processor is operable to apply a correction calculation
to the sensor signals, in order to remove external motion effects on an entity to which the
monitor is attached from the sensor signals.
- 10 2. An activity monitor as claimed in claim 1, wherein the external motion effects
are caused by vehicular travel.
- 15 3. An activity monitor as claimed in claim 1, wherein the processor is operable to
detect the presence of such external motion effects and to apply the correction calculation
upon detection of the external motion effects.
- 20 4. An activity monitor as claimed in claim 1, wherein the processor is operable to
receive an input from a user indicating the presence of such external effects, and to apply the
correction calculation upon reception of the input.
- 25 5. A method of monitoring activity of an entity using a plurality of motion
sensors which are operable to produce respective sensor signals indicative of motion
experienced thereby, the method comprising receiving sensor signals and processing the
signals in accordance with a predetermined method, characterized by applying a correction
calculation to the sensor signals in order to remove external motion effects on the entity from
the sensor signals.
6. A method as claimed in claim 5, wherein the external effects are caused by
vehicular travel.

7. A method as claimed in claim 5, comprising monitoring for the external motion effects and applying the correction calculation upon detection of the external motion effects.

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8. A method as claimed in claim 5, comprising receiving an input from a user indicating the presence of the external motion effects, and applying the correction calculation upon receipt of the input.